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54 **A method for producing small, spherical polymer particles.**

57 The invention relates to a method of producing small spherical polymer particles from systems containing two liquid phases, the one phase of which contains one or more dissolved substances and is dispersed in the form of small droplets in the other phase to form an emulsion, whereafter the droplets are converted to a solid form. According to the invention the liquid phases used are two mutually immiscible aqueous phases.

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
A,D	US-A-3 897 414 (P.-A. ALBERTSSON) * Claims 1,6; example 1; column 3, lines 9-32 * ---	1-10	C 08 J 3/14 C 08 J 3/16 C 08 L 1/00
A,D	DE-B-1 443 359 (AKTIEBOLAGET PHARMACIA) * Claim 1; example 1 * -----	1-10	C 08 L 3/00 C 08 L 5/00 B 01 J 13/02
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The present search report has been drawn up for all claims			
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CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ----- & : member of the same patent family, corresponding document			